FORM PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

Attorney Docket No.: FORS-06497

Serial No.: 09/930,688

INFORMATION DI STATEMENT BY APPLICANT (Use Several Sheets If Necessary)

Applicant: Raymond F. Cracauer et al.

Filing Date: 08/15/02

Group Art Unit: 1634

37 CFR § 1.9	8(b))			Filing Date: 08/15/02		Group Art Un	it: 1634
<u>. </u>		· · · · · · · · · · · · · · · · · · ·		U.S. PATENT DOCUMENTS		<u> </u>	
Examiner Initials	Cite No.	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
	1	5,472,672	12/5/95	Bennan	422	131	10/22/93
	2	5,368,823	11/29/94	McGraw et al.	422	1340	2/11/93
	3	5,935,527	8/10/99	Andrus et al.	422	131	4/29/93
	4	5,865,224	2/2/99	Ally et al.	141	130	12/20/96
	5	6,280,950	8/28/01	Lipshutz <i>et al</i> .	435	6	10/28/99
	6	6,270,730	8/7/01	McLuen et al.	422	131	6/16/98
	7	6,264,891	7/24/01	Heyneker et al.	422	64	5/18/99
	8	6,126,904	10/3/00	Zuellig et al.	422	130	9/5/97
	9	6,171,555	1/9/01	Cargill et al.	422	104	3/6/98
	10	6,150,102	11/21/00	Mills, Jr. et al.	435	6	5/15/98
	11	6,096,276	8/1/00	Laursen	422	103	8/14/91
	12	6,045,755	4/4/00	Lebl et al.	422	65	3/10/97
	13	5,792,430	8/11/98	Hamper	422	131	8/11/98
	14	5,770,157	6/23/98	Cargill et al.	422	99	9/18/96
	15	5,580,523	12/3/96	Bard	422	50	4/1/94
	16	5,443,791	8/22/95	Cathcart et al.	422	65	8/7/92
	17	6,329,210	12/11/01	Schleifer	436	518	10/29/99
	18	6,175,006	1/16/01	Andrus et al.	536	25.4	3/30/99
	19	6,057,424	5/2/00	Vail, III	530	333	3/24/97
	20	5,981,733	11/9/99	Gamble et al.	536	25.3	9/16/96
	21	5,885,837	3/23/99	Winkler et al.	435	91.1	10/23/96
	22	5,840,841	11/24/98	Zuckermann et al.	530	338	5/8/97
	23	5,541,314	7/30/96	McGraw et al.	536	25.31	8/2/94
	24	5,466,608	11/14/95	Lapluye <i>et al</i> .	436	86	9/7/93
	25	5,462,748	10/31/95	Lloyd et al.	424	484	1/14/94
	26	5,298,259	3/29/94	Lloyd et al.	424	486	11/5/91
	27	5,262,530	11/16/93	Andrus et al.	536	25.31	7/27/90
	28	5,153,319	10/6/92	Caruthers et al.	536	27	3/31/86
	29	5,143,418	7/21/92	Caruthers et al.	536	27	6/18/94
	30	5,112,575	5/12/91	Whitehouse et al.	422	116	2/14/91
	31	5,047,524	9/10/91	Andrus et al.	536	27	12/21/88
nd.	32	4,744,037	5/10/88	Niina et al.	364	497	7/15/85
Upor (33	7 4,59 8 ,049	7/1/86	Zelinka et al.	435	287	8/31/83

Examiner: EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date Considered: D

FORM PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney Docket No.: FORS-06497

Serial No.: 09/771,332

INFORMATION DECLOSURE STATEMENT BY APPLICANT (Use Statished if Necessary)

Applicant: Raymond F. Cracauer

(37 CFR § 1.98(b))

Filing Date: 08/15/01

Group Art Unit: 1634

Examiner Vnitidla	Cite No.	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing Date
Opiziala O D	34	4,517,338	5/14/85	Urdea et al.	525	54.11	7/13/84
	35	4,483,964	11/20/84	Urdea et al.	525	54.11	6/20/83
	36	4,458,066	7/3/84	Caruthers et al.	536	27	3/24/81
	37	4,353,989	10/12/82	Bender et al.	435	287	1/19/81
	38	6,177,554	1/23/01	Woo et al.	536	23.1	6/5/95
	39	5,736,626	4/7/98	Mullah et al.	536	25.3	1/29/96
	40	5,723,599	3/3/98	Klem etal.	536	25.3	3/22/95
	41	5,703,218	12/30/97	Urdea et al.	536	23.1	4/13/95
	42	5,668,268	9/16/97	Tang et al.	536	25.3	11/27/95
	43	5,652,358	7/29/97	Pfleiderer et al.	536	25.3	11/3/94
1	44	5,639,873	6/17/97	Barascut et al.	536	25.3	8/4/94
	45	5,518,651	5/21/96	Reddy et al.	252	193	6/8/94
	46	5,264,562	11/23/93	Matteucci	536	23.1	4/24/91
	47	4,950,745	8/21/90	Ishido <i>et al</i> .	536	58	6/27/88
	48	6,313,284 B1	11/6/01	Kwiatkowski eet al.	536	25.3	3/30/00
	49	6,225,061 B1	5/1/01	Becker et al.	435	6	3/10/99
	50	6,165,717	12/26/00	Dower et al.	435	6	5/13/98
	51	5,874,554	2/23/99	Gamble et al.	536	22.1	12/13/96
	52	5,789,162	8/4/98	Dower et al.	435	6	6/7/95
	53	5,726,300	3/10/98	Klem et al.	536	25.34	6/15/94
	54	5,703,223	12/30/97	Wickstrom et al.	536	25.33	9/2/94
	55	5,700,919	12/23/97	Seliger et al.	536	22.1	1/10/95
	56	5,668,266	9/16/97	Ruth	536	25.3	5/12/95
	<i>′</i> 57	5,646,267	7/8/97	Stec et al.	536	25.33	6/5/95
	58	5,620,852	4/15/97	Lin et al.	435	6	10/31/94
	59	5,616,700	4/1/97	Reddy et al.	536	25.3	11/18/93
	60	5,548,076	8/20/96	Froehler et al.	536	25.34	8/13/93
	61	5,514,789	5/7/96	Kempe	536	25.4	4/21/94
	62	5,324,831	6/28/94	Marquez et al.	536	25.3	4/6/88
	63	5,264,566	11/23/93	Froehler et al.	536	25.34	4/26/90
	64	5,149,798;	9/22/92	Agrawal et al.	536	27	4/6/89
)KV /<	65	5,412,962	5/12/91	Letsinger et al.	536	27	11/9/90

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 (Modified)

S. Department of Commerce tent and Trademark Office

Attorney Docket No.: FORS-06497

Serial No.: 09/930,688

INFORMATION DISCUSIES STATE
(Use Sever Discest Line) ENT BY APPLICANT

Applicant: Raymond F. Cracauer

(37 CFR § 1.98(b))

Filing Date: 08/15/01

Group Art Unit: 1634

	(-)/					·		
		T		U.S. PATENT DOCUMENTS	<u> </u>			
Examiner mitials	Cite No.	Serial / Patent Number	Issue Date	Applicant / Patentee	Class	Subclass	Filing	g Date
141	66	4,734,363	3/29/88	Dattagupta et al.	435	91	11/2	7/984
	67	4,689,405	8/25/98	Frank et al.	536	27	1/4	1/84
-	68	4,401,796	8/30/83	Itakura	535	340	4/30	0/81
	69	3,917,455	11/4/75	Bak et al.	23	253	5/10	0/74
	70	4,837,159	6/6/89	Yamada	436	45	9/1	7/85
	71	5,503,805	4/2/96	Sugarman et al.	422	131	11/2	2/93
	72	5,437,979	8/1/95	Rampal et al.	435	6	8/2	4/92
	73	5,762,881	6/9/98	Harness et al.	422	132	10/2	29/96
d	74	4,598,045	7/1/86	Masover et al.	435	34	2/19/85	
IM	75	5,053,454	10/1/91	Judd	525	54.11	2/15/89	
<u> </u>			U.S. PA	TENT APPLICATION PUBLICATION				
Examiner Initials	Cite No.	Publication Number	Publication Date	Applicant / Patentee	Class	Subclass	Filing Date	
JNU	76	2001/0022950	9/20/01	Hall et al.	422	131	5/18/01 12/19/00	
	77	2001/0007644	7/12/01	McLuen et al.	422	131		
Ψ,	78	2001/0001035	5/10/01	McLuen et al.	422	100	12/19/00	
mul	79	2001/0000723	5/3/01	McLuen et al.	422	100	12/19/00	
		FC	OREIGN PATENTS O	R PUBLISHED FOREIGN PATENT APPLI	CATIONS			
		Document Number	Publication Date	Country / Patent Office	Class	Subclass	Translation	
QUI.	80	WO99/65602	23 Dec. 99				Yes	N
1	81	WO 00/56445	28 Sept. 00					1
	82	WO 91/13084	5 Sept. 91				7	
	84	WO 98/36829	27 Aug. 98					
		WO 98/39099	11 Sept. 98		1			
	84							_
	85	WO 98/57181	17 Dec. 98					

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

Examiner:

User's Manual ABI 3900 High Throughput DNA Synthesizer, Applied Biosystems (2001) 81

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date Considered: